



**60 million new residents move to urban
areas every year**





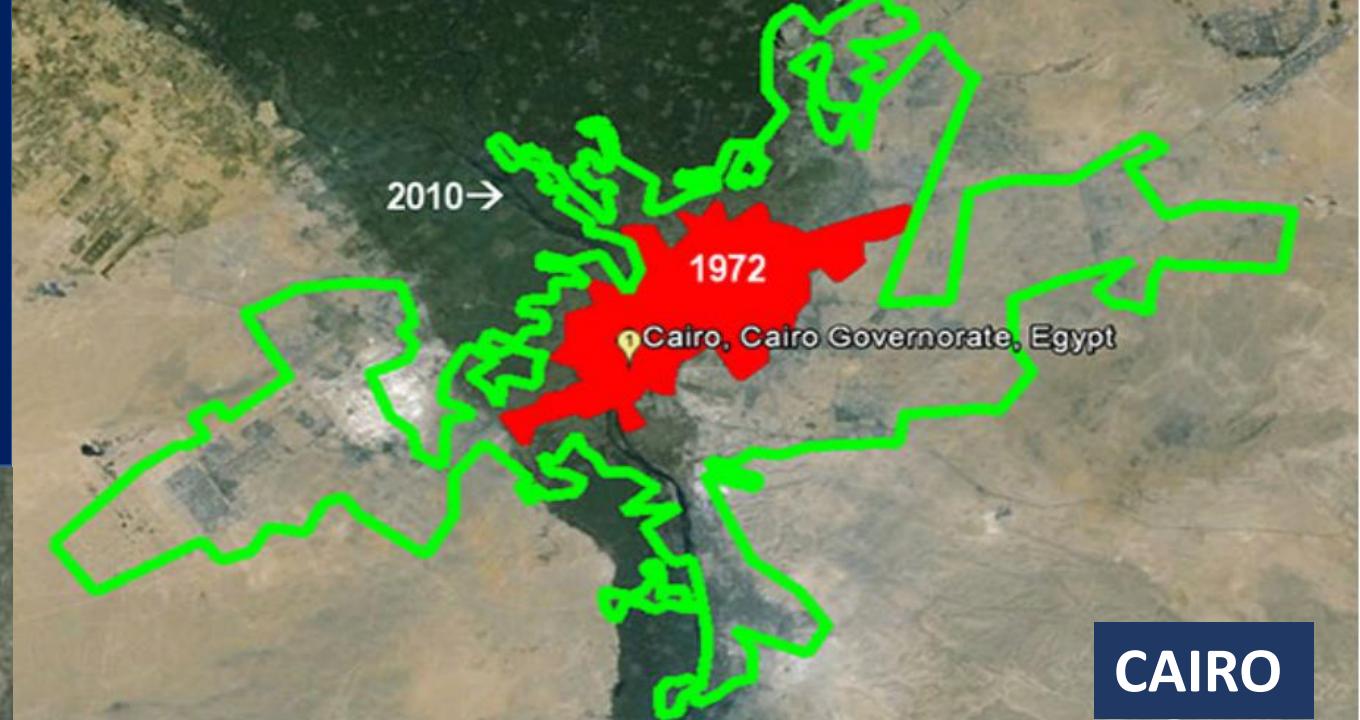
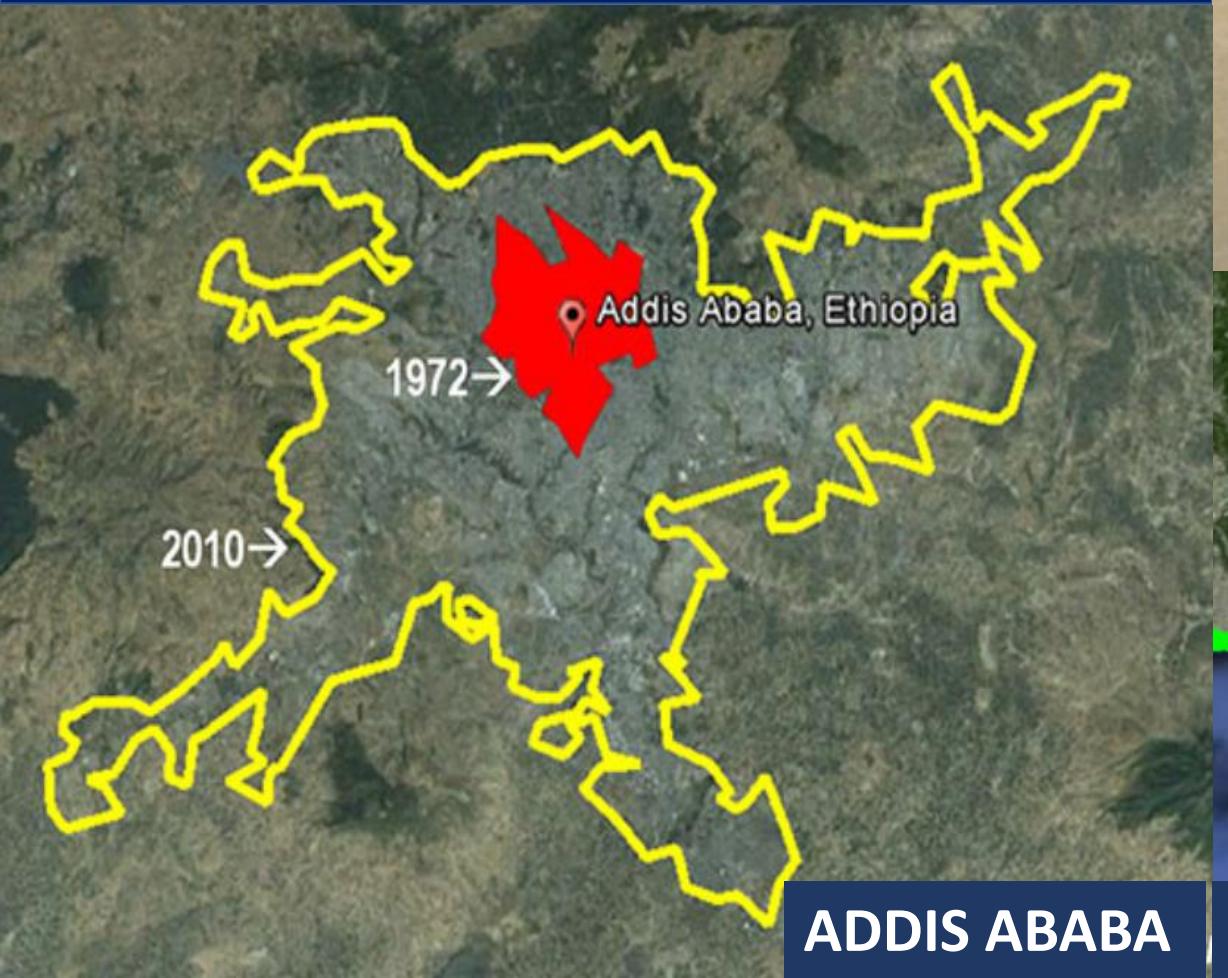
Urbanization is only one of the drivers of migration



One in four urban dwellers lives in informal settlements

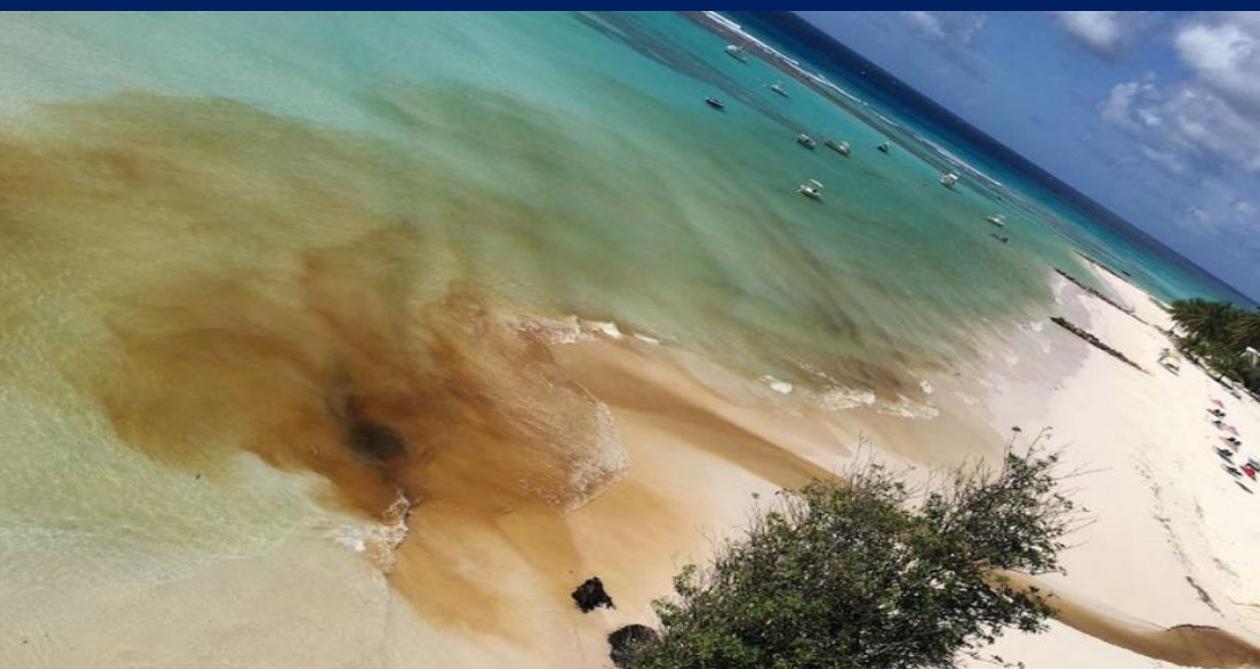


Urban built-up areas have greatly expanded





Devastating impacts on the environment and on human health





Drastic differences across cities in access to and in quality of basic services





INEQUALITY



Where and how people build is making things much worse



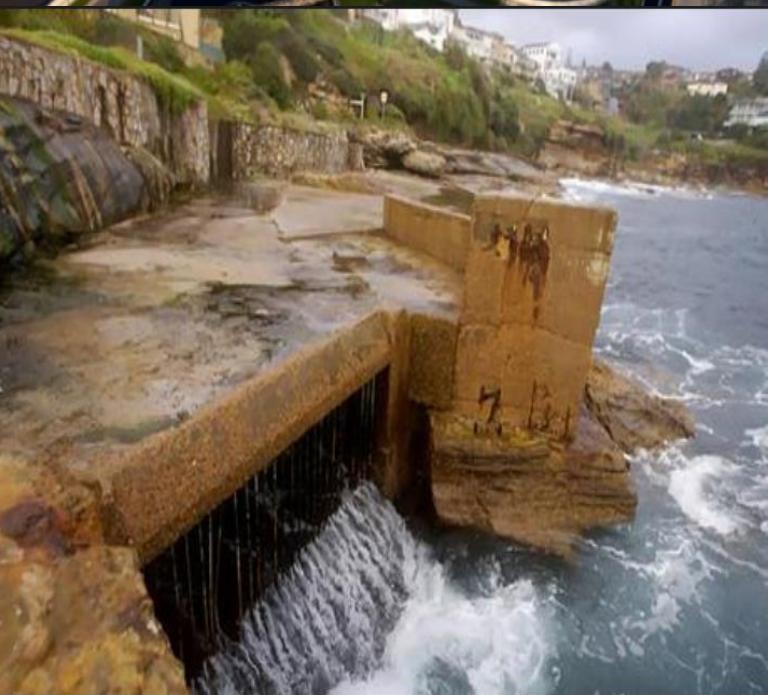


Financial impacts on municipal budgets and utility companies

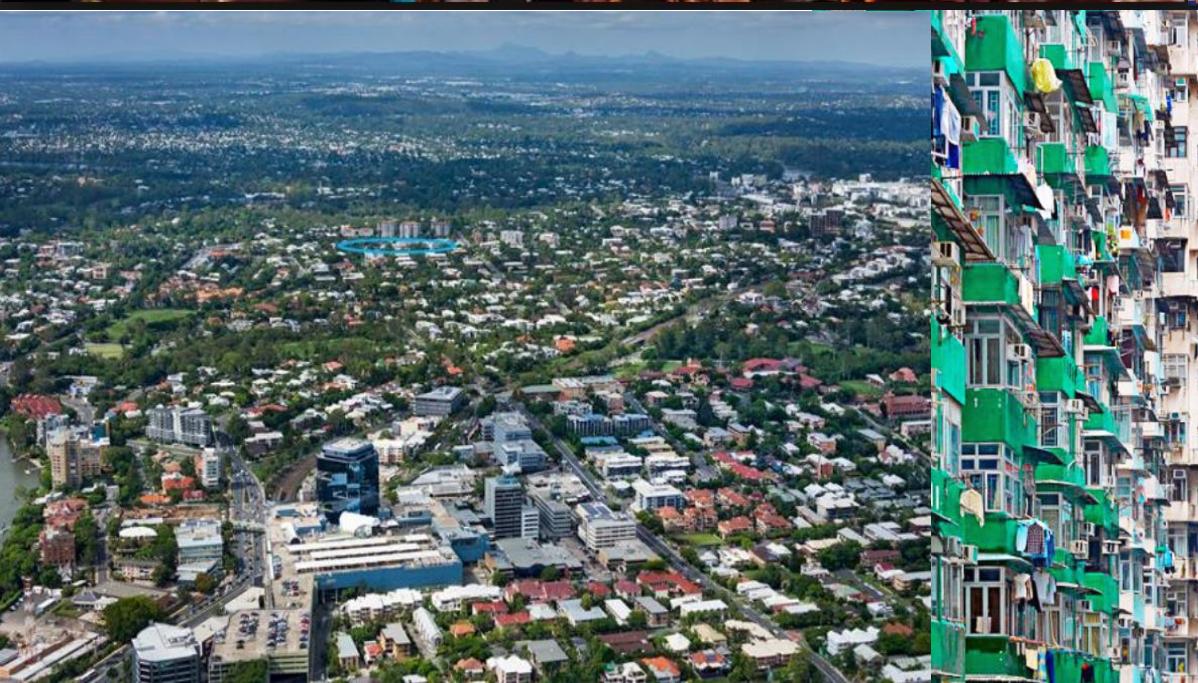


What's
the
plan?

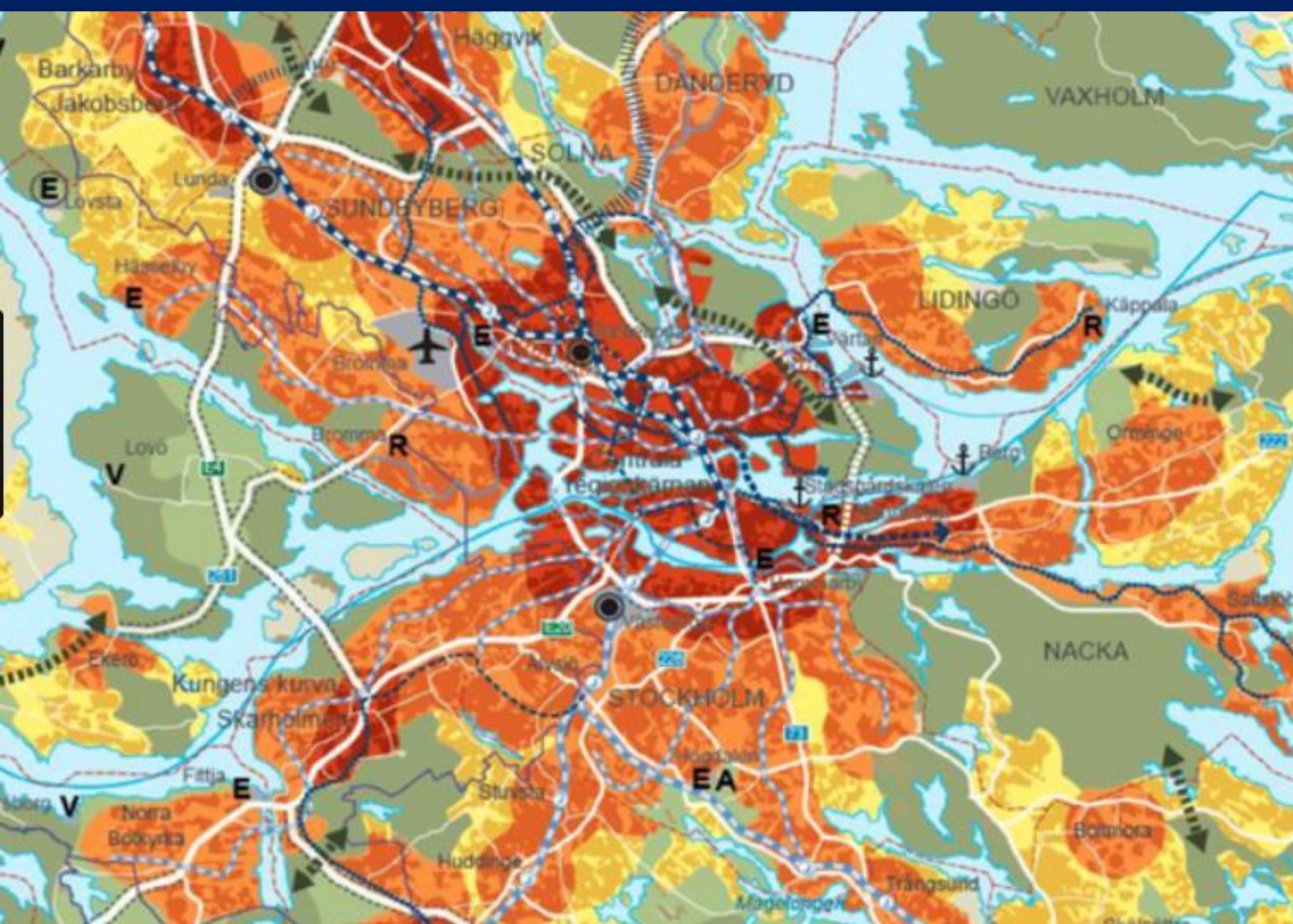
Understanding the supply....



.... and the demand



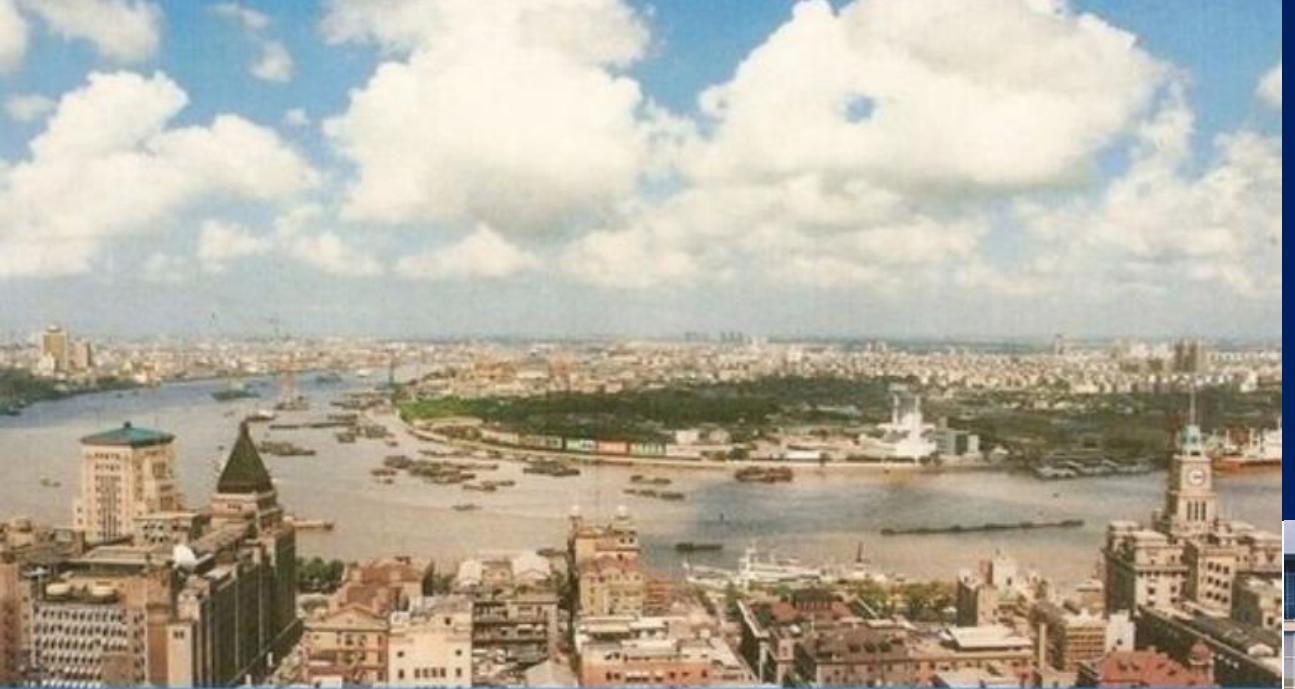
Land use and territorial planning



Urban structure		
	Regional core	
	Regional urban area with development potential	
	Other regional urban area	
Green and blue structure		
	Green asset core	
	Green wedge	
	Large collective recreational, natural and cultural assets	
	Weak green link	
	Water protect area, proposed and existing, respectively	
Countryside, archipelago and other land		
	Rural, archipelago and other land	
	Core islands	
	Archipelago transport hub	
Terminals and facilities		
	Area for terminals and facilities	
New Existing		Port
		Airport
		Terminal
		Energy plant
		Waste treatment plant
		Waterworks
		Sewage treatment plant
Rail network		
New	Existing	
		Railway
		Metro
		Tramway/suburban rail line
		Railway, metro, tramway/suburban rail line
		Ostankiken - 'the Eastern Link'
		Stretch and mode of transport unclear
		Proposed future extension
Road network		
New	Existing	
		Road
		Road
Waterways		
New	Existing	
		Waterway
Other		
	Existing peripheral development	
	Station location railway/commuter train	
	County border	
	Municipal border	

The importance of the housing sector





Redevelopment



Building back better



General Plan

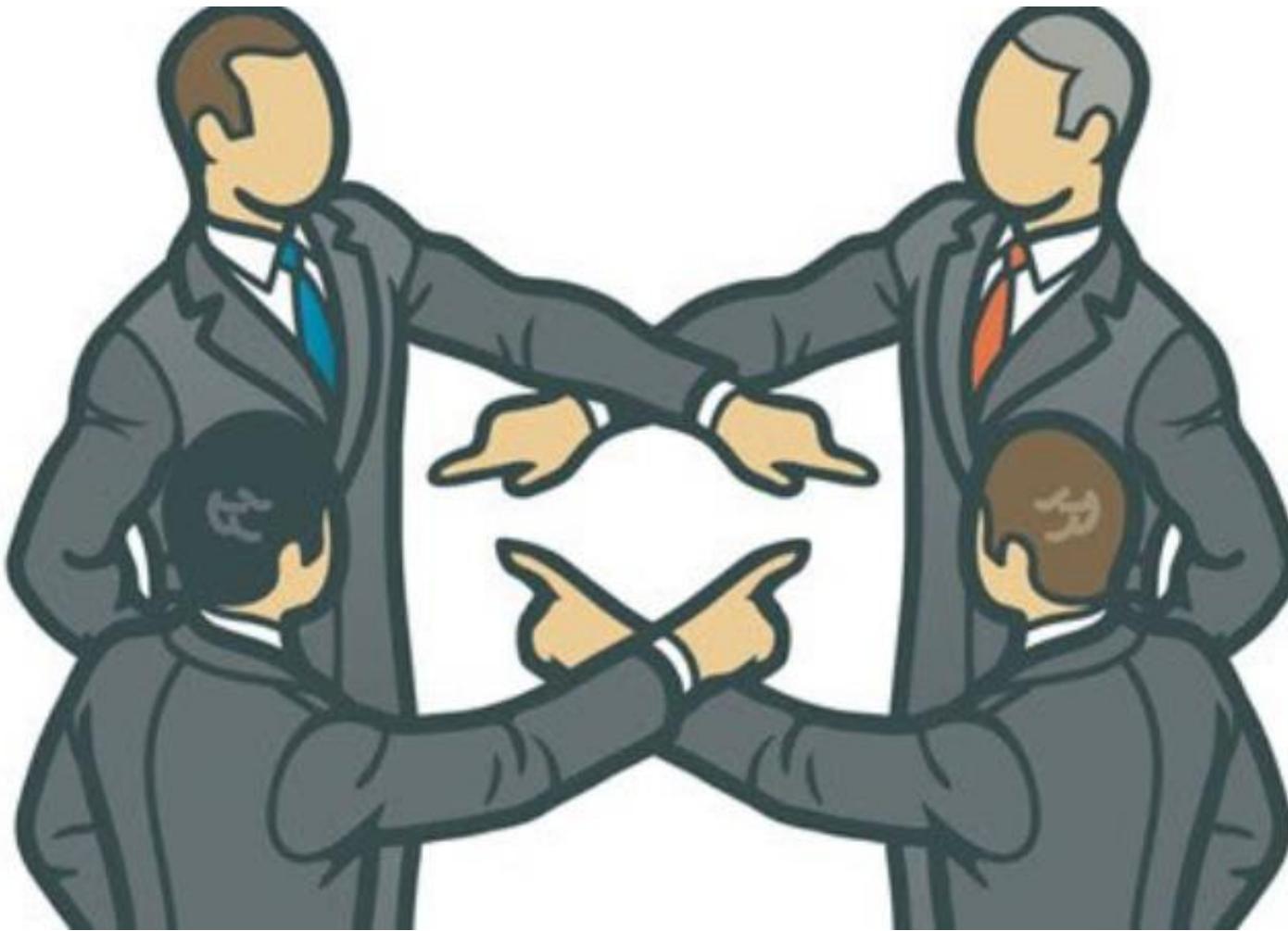
Zoning &
Land Use Regulations

Building Codes

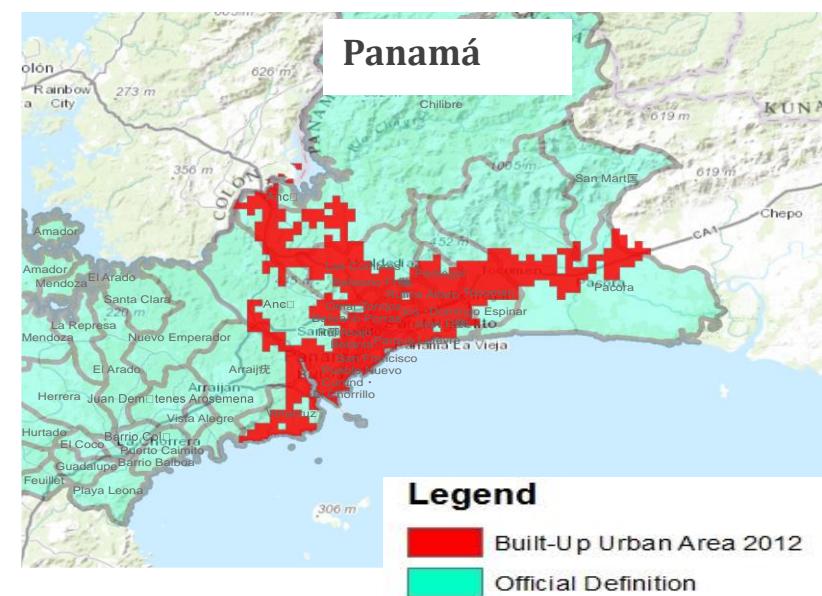
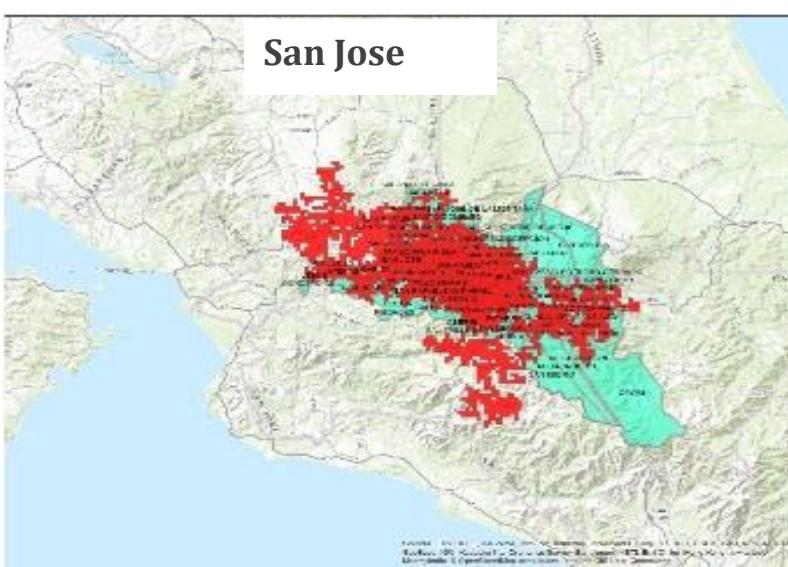
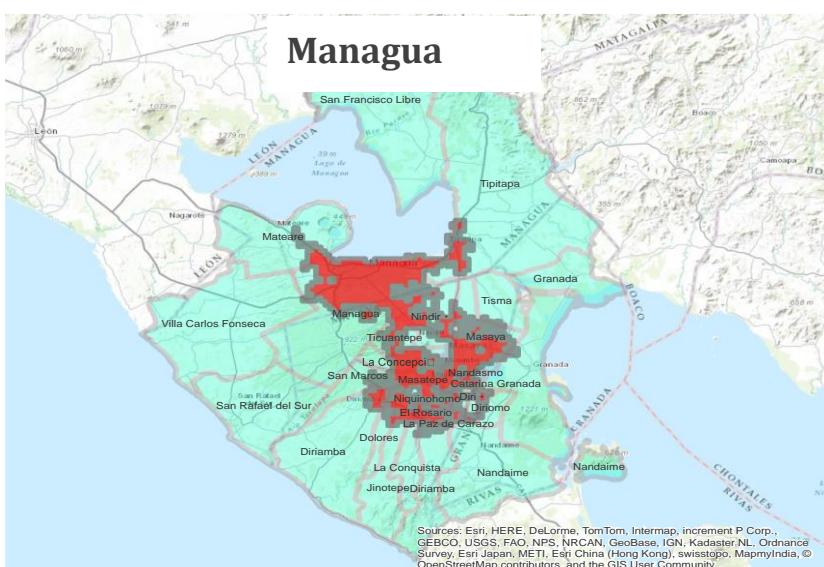
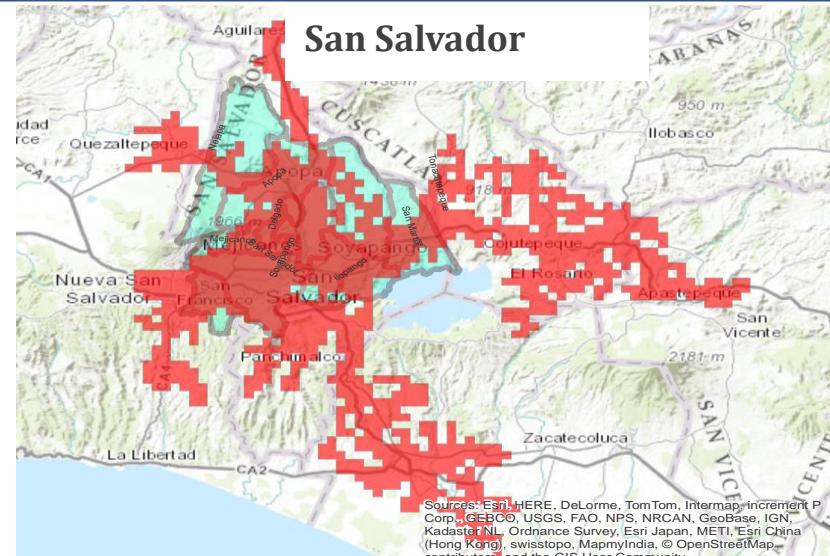
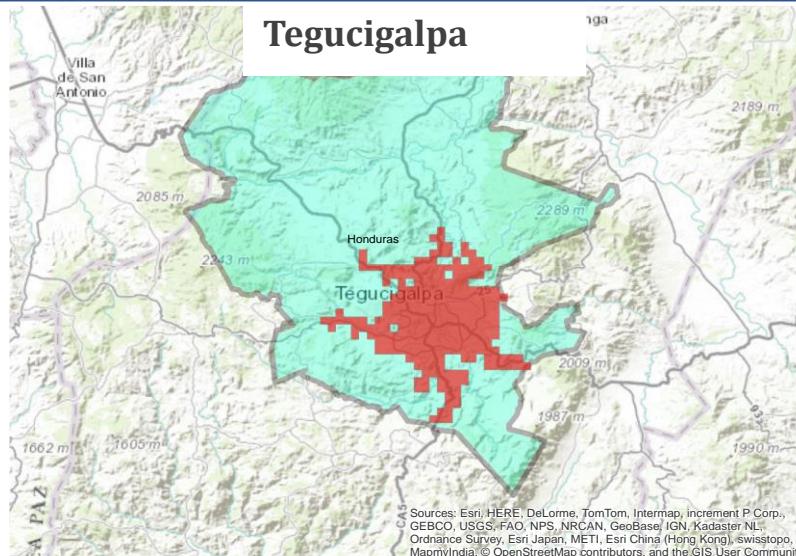
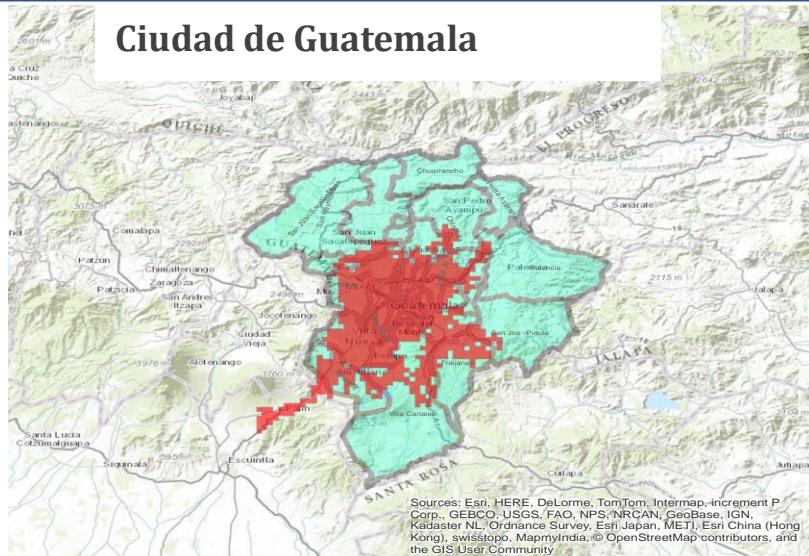
Architectural &
Design Requirements

Permits

Complex institutional and governance structures



Complex metropolitan governance structure



Parting thoughts:

1. IUWM, a fit for purpose approach: every city is different and there is no unique solution
2. Planning ahead is essential
3. The solution has to be financially sustainable
4. At metro level, must have the right governance structure in place

Thank you very much!

cmarulanda@worldbank.org